



PTO/SB/92 (09-06)

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Application No. (if known): 10/538,713

Attorney Docket No.: ZIN-001

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PTO/SB/21 (09-06)

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		Application Number	10/538,713-Conf. #6908
		I.A. Filing Date	December 12, 2003
		First Named Inventor	Alwyn J. Seeds
		Art Unit	2874
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	ZIN-001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	GOODWIN PROCTER LLP		
Signature			
Printed name	Robert S. Blasi		
Date	March 19, 2007	Reg. No.	50,389



Docket No.: ZIN-001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Alwyn J. Seeds et al.

Application No.: 10/538,713

Confirmation No.: 6908

I.A. Filing Date: December 12, 2003

Art Unit: 2874

For: AN OPTICAL COMMUNICATION SYSTEM
FOR WIRELESS RADIO SIGNALS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In addition, the Examiner's attention is hereby directed to U.S. Patent Application Nos. 10/584,392 and 11/660,625, which are related to this application.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that this Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 07-1700, under Order No. ZIN-001.

Dated: March 19, 2007

Respectfully submitted,

By

Robert S. Blasi

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(617) 570-1000
Attorney for Applicant



PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/538,713-Conf. #6908
				I.A. Filing Date	December 12, 2003
				First Named Inventor	Alwyn J. Seeds
				Art Unit	2874
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	ZIN-001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/dgd/	A4*	US-2002/0021469-A1	02-21-2002	Cunningham, et al.	
/dgd/	A5*	US-5,359,447	10-25-1994	Hahn, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
/dgd/	B2	GB-2399963-A	09-29-2004	Zinwave Ltd., et al.	
	B3	WO-2004/056019-A1	07-01-2004	University College London, et al.	
	B4	WO-2005/062505	07-07-2005	Cambridge University Technical Services Limited et al.	
	B5	GB-0329908.8	12-23-2003	Cambridge University Technical Services Limited	
	B6	WO-2006/018592	02-23-2006	Zinwave Ltd.	
/dgd/	B7	WO-97/33390	09-12-1997	Hewlett Packard Co et al.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	C4	International Search Report for corresponding PCT Application No. PCT/GB2004/003593 (4 pages)			
	C5	Written Opinion of the International Searching Authority for corresponding PCT Application No. PCT/GB2004/003593 (5 pages)			
	C6	International Search Report for corresponding PCT Application No. PCT/GB2004/005287 (4 pages)			
	C7	Written Opinion for corresponding PCT Application No. PCT/GB2004/005287 (6 pages)			
/dgd/	C8	Raddatz, L. et al., "An experimental and theoretical study of the offset launch technique for the enhancement of the bandwidth of multimode fiber links," ITWave Technology, vol. 16, no. 3, March 1998, (8 pages)			
/dgd/	C9	Raddatz et al., "High Bandwidth Multimode Fibre Links Using Subcarrier Multiplexing in Vertical Cavity Surface Emitting Lasers," Optical Fibre Communication Conference, OSA Technical Digest, Optical Society of America, Washington DC, (1998), pp. 358-359			
/dgd/	C10	Raddatz et al., "Influence of Restricted Mode Excitation on Bandwidth of Multimode Fibre Links," Photonics Technology Letters, vol. 10, (1998), pp. 534-536			
	C11	Schuh, et al. "Penalty Free Simultaneous 1 GBIT/S Digital and GSM-1800 Radio Signal Transmission over 600 M Multimode Fibre Using 850 NM VCSEL Sources," Telia Research AB, (3 pages)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature	/Daniel Dobson/	Date Considered	07/01/2009
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